

Attachments

Note: Attachments are available as separate PDF files that may be downloaded from the Energy Commission's website at:

http://www.energy.ca.gov/pier/final_project_reports/CEC-500-2006-052.html

Attachment 1: Active Load Management with Advanced Window Wall Systems: Research and Industry Perspectives

Attachment 2: Low-Cost Networking for Dynamic Window Systems

Attachment 3: The Impact of Overhang Design on the Performance of the Electrochromic Windows

Attachment 4: An Assessment of the Visual Comfort and Energy Performance of Electrochromic Windows with Overhangs

Attachment 5: Radiance-Mathematica Optimization of Electrochromic Operations for Occupant Comfort and Non-Energy Provisions

Attachment 6: Application Issues for Large-Area Electrochromic Windows in Commercial Buildings

Attachment 7: Daylighting Control Performance of a Thin-Film Ceramic Electrochromic Window: Field Study Results

Attachment 8: Monitored Energy Performance of Electrochromic Windows Controlled for Daylight and Visual Comfort

Attachment 9: The Energy-Savings Potential of Electrochromic Windows in the U.S. Commercial Buildings Sector

Attachment 10: Thermal Calibration of the Windows Testbed Facility

Attachment 11: Subject Responses to Electrochromic Windows

Attachment 12: Analysis of Visual Comfort Using High-Dynamic-Range Luminance Images

Attachment 13: Assessment of Visual Comfort Study in a Full-Scale Electrochromic Window Testbed

Attachment 14: Window Systems for High Performance Commercial Buildings

Attachment 15: High-Performance Commercial Building Façades

Attachment 16: A Design Guide for Early-Market Electrochromic Windows

Attachment 17: Summary of Technology Transfer Activities